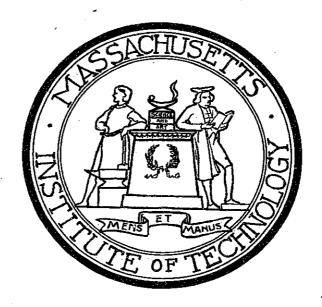
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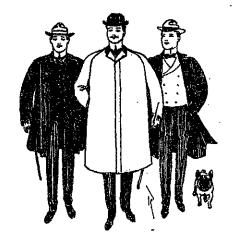
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THE TECH

VOŁ. XX.

BOSTON, JANUARY 3, 1901.

No. 13.

THE TECH

Published every Thursday, during the college year, by students of the Massachusetts Institute of Technology.

HENRY HODGMAN SAYLOR, 1902, Editor in Chief. WALTER HAVENS FARMER, 1902, Assistant Editor in Chief. H. S. MAXSON, 1901.

ROBERT WHITE, JR., 1901. P. G. L. HILKEN, 1901.

I. R. ADAMS, 1902.

C. A. SAWYER, JR., 1902.

J. C. FRUIT, 1902.

R. B. PENDERGAST, 1902. K. W. ENDRES, 1903.

E. B. MACNAÜGHTON, 1902, Art Edilor.

ARTHUR SMITH MORE, 1902, Business Manager.
HARRY A. STILES. 1903. Assistant Business Managers.
ERNEST HARRAH, 1904,

OFFICE HOURS:

Editor in Chief, Business Manager, Monday, 10-11 A. M. Saturday, 12-1 P. M.

For the benefit of students THE TECH will be pleased to answer all questions and obtain all possible information pertaining to any department of the College.

Contributions are requested from all undergraduates, alumni, and officers of instruction. No anonymous manuscript can be accepted.

Subscription, \$2.00 per year, in advance. Single copies, 10 cts. each.

Entered in Post Office, Boston, Mass., as Second-Class Matter.

Press of Lounsbery Nichols & Worth Company.



HE undecided condition of affairs within the Architectural Society at present shows somewhat

conclusively the danger in attempting to conduct such a society without some definite policy in regard to membership. Under the present system, where three black balls are sufficient to disqualify the name proposed for membership, the Society has gotten in the way of abusing the privilege of rejecting nominees. The Society, when organized in the late 'eighties, was begun with the idea of securing for members of the architectural

course, such privileges and advantages which would help in their professional work and which would be best obtained by means of organization. Some years later the Society's constitution was altered and at present the purpose of the Society stands for the promotion of first, the social side and secondly, the professional interest, of the architectural There is undoubtedly much discourse. satisfaction under the present system and THE TECH regards the regulation of membership by black-balling as a great misfortune. A simple two-thirds membership vote would do away with this feature and would yet retain for the Society its standing and independence.



ITH the great impetus given to the Walker Memorial Gymnasium Fund at the recent Alumni Dinner, we have no longer a dim vision in the future but a most welcome reality. Such an institution will, at once,

undoubtedly do more toward the development of a healthy college spirit than all the efforts of individuals, associations and classes have been able to accomplish in the past.

Too much credit cannot be given the committee and those men who have helped in the work which is being done. To all of these the most heartfelt thanks of all Tech men are due, that General Walker's wish is to be so soon carried out, and as a most fitting memorial to that scholar and well-loved man.

Christmas Day Reception.

Many of the fellows who could not get home for the holidays availed themselves of Dr. Pritchett's invitation to call at his home Christmas afternoon. Mrs. Pritchett welcomed the men and Miss Pritchett, Miss Dibblee and Miss Paine assisted her in entertaining. Among the attractive decorations in the reception room was a Christmas tree crowned with two Technology flags. The President made everyone feel entirely at home, so that the afternoon brightened many a fellow's week that would have been rather dreary without it.

Lowell Free Lectures.

The sixth course of the Lowell Free lectures will consist of eight lectures by William K. Brooks, L.L.D., Professor of Zöology in Johns Hopkins University, on "Natural History and Natural Knowledge." This course on Wednesdays and Saturdays, beginning Saturday, Jan. 5th, will be of great interest to the Biological students. Tickets can be obtained free at the Cadet Armory, Columbus Avenue entrance, on Thursday, Jan. 3, at 4.30 P. M.

Advisory Council.

At a meeting of the Advisory Council held December 19th, at the Technology Club, several matters were brought up for settlement and discussion. The request of the Hare and Hounds Club that they be allowed to wear their initials on a cap, was granted without restriction. The request of the same club to be allowed to arrange for intercollegiate cross country runs, caused considerable discussion. The matter was finally decided by granting the privilege to arrange for runs against other colleges having a cross country, or similar club, of at least two years' standing. The runners will be granted an

initial if victorious. The requirement of a club of at least two years' standing prevents men from winning an unmerited initial. The office of treasurer being vacant, Mr. H. L. Morse, 1900, was elected to the position. The subject of baseball was considered but no definite action was taken, though general opinion was against the same.

The following men were granted initials for their football services this year: R. S. Hamilton, T. M. Hamilton, Heckman, Chubb, Crocker, Metcalfe, Wilson, Dillon, Wood, Hunter, French, Roberts, Hooker, Maxson. Of the above, Maxson, Wood and Chubb have won initials in previous years, so only eleven new men are entitled to a letter.

Tech Alumnæ Association.

The first annual meeting of The Association of the Women of the Massachusetts Institute of Technology was held Saturday afternoon, December 29th in the Margaret Cheney room. The lunch tables were decorated with flowers sent in memory of Miss Marion Cheever. Mrs. Henry S. Pritchett, Mrs. William B. Rogers, Mrs. Edna D. Cheney, Miss Laura B. White and Miss Pike were the guests of honor.

Remarks were made by Mrs. Cheney, Miss White, Miss Pike, Dr. Elizabeth Pickford, Mrs. De Lancey, and Miss Forrest.

The Association was formed last June of the non-graduates or special students, and already numbers eighty members. It was decided to invite the seniors to each annual meeting and also to admit graduates to membership.

The following is the list of officers elected: President, Ellen H. Richards, '73; Vice-Presidents, Mabel W. Sawyer, '94, and C. Belle Kenney, '86; Recording Secretary, Nettie M. Willey, special; Corresponding Secretary, Sarah H. Bovesteele, '94; Treasurer, Isabel F. Hyams, special; Auditor, Matilda A. Fraser, '89; Executive Commit-

tee, Alice B. Tyler, Lillie M. Kendal, Mabel D. Clapp, together with the officers of the Association.

It was voted that each Saturday during the year a table should be set apart in the lunch room for the use of the Association.

The Biological Journal Club.

At the meeting of the Biological Club, January 1st, Dr. Weysse read a paper on "Abnormalities in the Central Nervous System of the Chick, Produced Artificially," Miss MacLeod on "Smoke and Gas in the Atmosphere of Manufacturing Towns," and Mr. Brown on "Sewage and Sewage Purification in Bradford, England."

Civil Engineering Society.

Dr. Pritchett will address the Civil Engineering Society this (Thursday) afternoon at 4.15, Room 11, Engineering B. His topic will be "Demand and Opportunities for Civil Engineers in Service of the Government."

Musical Clubs.

The Musical Clubs will hold a concert Thursday, Jan. 10, at the Lynn Y. M. C. A. The train will leave the Boston & Revere Beach Depot on Atlantic Avenue at Rowe's wharf, foot of Broad Street, at 7.05 P. M.

International Chess.

A challenge has been forwarded to the universities of Oxford and Cambridge by E. W. Libaire, honorary manager of the Chess Club of Yale, Harvard, Princeton and Columbia, for the third annual team chess match by cable for the Isaac L. Rice trophy.

The six best players from the four colleges are generally chosen, although an attempt is always made to represent each college.

The trophy has now been won twice by Cambridge and Oxford, and unless the American colleges win this match the shield becomes the property of the English colleges.

M. I. T. Alumni Dinner.

A banquet to be proud of, an epoch in the history of the Tech Alumni, was their annual dinner held at the Hotel Brunswick on last Saturday evening.

The government, and the commonwealth, too, were well represented among the many notable guests present, and two of our expresidents, Professors John D. Runkle and James N. Crafts were seated at the head table as guests and honorary members of the association.

The menus were artistically arranged in colors of red and grey, and the tables decorated with branches of holly. More than 300 sat down to the bounteous repast, and indeed it may well be said that rarely have so many representatives of the engineering interests of the country been gathered together to hear words of wisdom and interest from those in a position to ably express them, and to hear unstinted praise bestowed on the institution which they recognized as their alma mater.

The dinner passed, as all such do, only too quickly, but it was with pleasure and expectancy that cigars were lighted and the alumni settled down to listen to the speeches of the evening.

The postprandial exercises were opened by President Edwin C. Miller, who read two congratulatory telegrams, one from the Northwestern Alumni Association, and the other from George A. Ricker, '86. President Pritchett was then introduced as having a third telegram to read to the alumni, and no one could have been more cordially received than was he when he arose to speak. Every one of the 300 present rose to their feet in an instant, and greeted the president with round after round of applause. Finally, when the noise had partially subsided, someone proposed a Tech cheer, and it was given loyally and royally, with a vigor that well showed

the deep impression that the new president has made during the short time that he has been at the head of the Institute.

The telegram which he read, coming as it did suddenly and unexpectedly, was as follows:

"HALLOWELL, ME.

"Put me down for \$500 for the Walker Memorial.
One of twenty.

BENJAMIN VAUGHAN."

In explanation the president said that a few Tech alumni had talked with him a short time ago and planned to get twenty men to subscribe \$500 each by the time of the banquet, in order to raise \$10,000 by that time. Benjamin Vaughan was the fourteenth man to subscribe.

THE SPEECHES.

Eloquent and able were the speeches of the evening, delivered by President Pritchett, Hon. John D. Long, Secretary of the Navy, Hon. David J. Hill, Assistant Secretary of State, Hon. John L. Bates, Lieutenant Governor of Massachusetts, and Hon. James J. Myers, Speaker of the Massachusetts House of Representatives. Lieut.-Gov. Bates gave the greetings of the State to the assembled guests. Hon. John D. Long spoke of the importance of a technical education, and gave especial praise to the Institute, in which the alumni were celebrating the triumphs of mechanical skill, and the progress of the arts. Hon. David J. Hill told of the growth of our country in wealth and manufactures, and of the urgent necessity of an American merchant marine. President Pritchett's speech was of such vital importance to every Tech man, both student and alumnus, -so closely related to the near future of the Institute's history,that we are compelled to pass rapidly over the others, in order to give his speech as fully as possible.

PRESIDENT PRITCHETT.

President Pritchett, after remarking on the history and growth of the Institute, and touch-

ing on the great work of those that had preceded him as its executive, spoke in regard to the new department of physical culture, and its relation to the Walker Memorial Gymnasium. His address was in part as follows:

"In most American colleges and universities little attention has been paid to the general problem of physical culture: either there has been no attention to athletics and to exercise, or else the effort has been to develop to an undue extent certain games. The time has now come when the governing body of the Institute feels that it must deal with the physical education of its students as well as with the training of their minds. For a long time we have realized that there should be some systematic instruction for students as to the care of their health and of their bodies, but the way has not heretofore seemed clear for dealing with this problem.

"The purchase of an additional tract of land adjoining the engineering buildings has now made it possible for the Corporation not only to join hands with the alumni in the establishing of the Walker memorial building, but also to provide a means by which that building shall be made effective and valuable to the student life. The Corporation has voted to establish a department of physical culture, which shall have for its object, not the development of athletics in the acute form, but the instruction of the entire student body in the care of health; which shall inform them as to proper rules of exercise; which shall make a physical inspection of each student who enters and shall prescribe for him in the light of such inspection, the exercise suitable to his need. At the head of this department shall be a man able to advise students, not only concerning their games and sports, but also concerning their diet and exercise and the general care of their bodies. In other words, a department which shall do for the physical side of students what the other departments do for the intellectual side.

"Of this department the Walker Memorial building, which you have planned, is to be the center. It is to be, not a gymnasium in the narrow sense, but a building which shall administer to the social life of the students as well. Heretofore, in your efforts to raise money for this building you have been working somewhat in the dark, without knowing definitely just what the building would be used for, nor where it

would be placed. The action of the Corporation this week has now made this question a perfectly definite one. Not only has it voted to establish a department of physical culture, but it has voted a site for the Walker Memorial building as well. Two sites are offered by the Corporation, one adjoining the Pierce building, the other a larger lot on Garrison street.

"It will be seen that this action of the Corporation not only gives definiteness and purpose to the effort which you have been making, but also assures the success of that effort, once the Walker Memorial building has been obtained. The contribution of the land will amount to not less than \$60,000, while fully \$150,000 will be required as an endowment for such a department. The Corporation has therefore contributed \$200,000 to make the Memorial which you are preparing for Gen. Walker of the greatest possible value to the student body.

"All this action is predicted on the condition that the \$100,000 to build the Walker Memorial building shall be subscribed before July 1, 1901. With all uncertainty removed, with a definite end in view, with an object like this of such moment, to be accomplished by the success of your subscriptions to this undertaking, there is just one thing to which the alumni and former students should bend their efforts at this moment, and that is to the completion of this subscription of \$100,000.

"Forty thousand dollars has already been subscribed by about one-tenth of your number. The \$60,000 yet remaining ought to be subscribed at once. In this matter I ask the aid of every man who loves the Institute of Technology and who has ever studied in its halls.

"The circumstances of this effort are so unusual that, notwithstanding my short service with you, I feel that I may appeal to each man who has been a student here in this matter in a personal and direct manner. Those of you who value the training you received here, who look to the Institute in the future as a source of improvement and help in the scientific world, cannot fail to recognize these facts.

"This movement was begun two years ago as a mark of the respect due to a great man. This man gave his life to the Institute of Technology, and for seventeen years he poured into it a stream of enthusiasm, of energy and of genuine sympathy with student life. It was a gracious and kindly acknowledgment of the debt you owed to him, when the plan for a memorial building was put forward, and in raising \$40,000 toward that plan in the absence of definite knowledge where the building should go and what purpose it should serve, you have done well, but it will be small tribute to his memory and small recognition of your faith and your hope in the Institute, if, with a definite plan before you, this enterprise should lag in its fulfilment.

"There never was a time, nor probably will there be a time when the cause of the Institute will appeal so directly to each one of you, and when it will be so easy with united effort, to accomplish so much. Let us, as one man, stand shoulder to shoulder in this matter, and bring it to an issue so promptly and so successfully that it may show not only our devotion to Gen. Walker and to the Institute, but, also our ability to stand together in a common cause and to accomplish a common purpose.

"It is not only for the memory of Gen. Walker, not only for the sake of the Institute, not only for the great good which is to be accomplished for generations of students, that I feel that I can address an individual appeal to you, but it is for your own sake as well. Each one of you has received from the Institute of Technology, and the influences that cluster about it, far more than he has ever returned to it. Few men among you have given back what he has received, and you will find that to make this cause your own, to help in this common enterprise according to your ability, is to bring back to yourself an enlarged interest in the Institute itself, a better sense of our common obligations and of our common duties, and best of all, that satisfaction of spirit which comes from doing one's part in a great work."

BUSINESS MEETING.

At the business meeting, which was held prior to the dinner, the leading feature presented was the second annual report of the Walker Memorial Committee. The report was read by Dr. H. W. Tyler, chairman of the committee, and a summary of it is as follows:

The number of subscribers has, during the year, increased from 238 to 525, and the amount subscribed has been doubled, being at present \$40,449. The average subscription is between \$80 and \$90.

Classified by amounts there have been received 13 subscriptions of \$500 or over, 33 of from \$200 to \$500, 80 of from \$100 to \$200, and 399 of less than \$100. Six of the classes, those of '68, '70, '78, '85, '87 and '93, lead the others by a large margin in point of amount given by their members.

Reviewing briefly the work of the year before speaking more definitely of the future, the first effort of the committee was to energize the machinery of the several classes. The original appeal for funds, in the spring of 1899, had been general. In the spring of 1900 a second general appeal was reinforced by a special printed letter signed by a class committee, although in the case of certain classes the best efforts of the committee to secure such co-operation proved fruitless.

On June 1 the total had reached \$30,000. During the summer activity was necessarily suspended and the committee deemed it wisest to postpone further efforts untill after the inauguration of President Pritchett. An early conference with him gave renewed hope and energy. With his powerful aid the committee count on the united support of the Corporation, Faculty, Alumni Association and of local societies elsewhere, not only in bringing the subscription to an early conclusion, but in making its concrete results of the highest and largest value.

There are now 2200 living graduates, and a still larger number of other former students. Of this army of almost 5000 only about one in ten has thus far given. The remaining work of the committee is in the presentation to the other nine of the importance of prompt action by them.

After the report had been read the following resolutions were passed by the Association:

Voted, That the Executive Committee be requested to tender the thanks of the Association to the Corporation and Faculty of the Institute, for the provisional assignment of land and assurance of co-operation.

Voted, That the Executive Committee be requested to authorize the transfer of funds collected by the Walker Memorial Committee to the treasurer of the Institute, to be applied toward the erection of the Walker Memorial gymnasium, whenever the plans of the Corporation and Faculty for the character and organization of the same shall have been accepted by the Walker Memorial Committee.

Voted, That the Walker Memorial Committee be authorized to represent the Alumni Association in

conference with the Faculty as to the plan for the Walker Memorial Building and for its use, in pursuance of the vote of the Corporation.

The following officers of the association were elected to serve during the coming year: President, Charles T. Main, '76; vice-president, Harry H. Campbell, '79; secretary, Edward F. Miller, '86; for member of the executive committee, Charles A. Stone, '88; for alumni committee on the Institute, Charles F. Prichard, '76; for the committee on associate membership, Harry W. Tyler, '84 and William Z. Ripley, '90; for members of the advisory council on athletics, Frank H. Briggs, '81; for trustee of alumni fund, Frank L. Fuller, '71.

General Electric Co. Dinner.

The testing department of the General Electric Company of Schenectady, N. Y., held a notable dinner in Albany on the 8th of December. Those present represented sixty colleges, twenty-seven States, and four-teen nations. The unusual number of different college yells heard after dinner was a remarkable feature. Those who yelled for Tech were: Edward B. Raymond, '90, — one of the speakers and a guest of the evening — Karl A. Pauly, '96, Percival H. Lombard, '98, one of the five in charge of the affair, Milan V. Ayres, '98, and Fred B. Cutter, '98.

Calendar.

Thursday, January 3rd. — President Pritchett addresses C. E. Society on "The Demand and Opportunities for Civil Engineers in the Service of the Government." Room 11, Eng. B, 4.15 P. M. Architectural Society meeting, 42 Pierce, 4 P. M.

Friday, January 4th.—1904 Football Team Picture, taken at Hearn's, 1 P. M.

Saturday, January 5th — Hare and Hounds Run from West Roxbury (weather permitting). Leave Back Bay Station at 2.18 P. M. TECH Board Photograph and Luncheon. Meet at Chickering's, 1.15 P. M.

Sunday, January 6th. — Regular Student Meeting at Y. M. C. A. Student House, 566 Massachusetts Avenue, at A.P. M.

Monday, January 7th.—Regular meeting of TRCH Board in TECH Office at 1 P. M., Wednesday, January 9th. Hockey team will probably play Harvard at Cambridge rinks.

Wednesday, January 9th. - Senior Dinner.

The Winter Meet.

The annual indoor meet was held on the evening of the 21st, at the Tech gymnasium. The games were, on the whole, good, and after their interest was once aroused the spectators were very appreciative.

It was a surprise to many that the meet should be won by 1901, but they fully deserved it. All their point gaining was done by four men and of these Baxter was without doubt the star. He won seventeen points alone in the jumps and vaulting.

The only event in which a record was broken was the shot-put. Here H. T. Winchester, '03 beat out his competitors and broke the record by a put of 38 feet $7\frac{1}{2}$ inches. This beats the old record by $11\frac{1}{4}$ inches.

The high jump was the prettiest event of the evening. It was assumed beforehand that Baxter would win it and he did so with a jump of 5 feet 10 inches. Then he attempted to break the Tech record, but could not get a good take-off. Second place was won by G. A. Curtis, '04, and this was a surprise to all. Curtis started in jumping in poor style and it seemed impossible for him to get even a high bar in the way he did. He lost all advantage from the impetus of his run, but seemed to have a natural talent for jumping. With proper training Curtis should make a worthy successor to Baxter.

The dashes were close, and in these Brown did some good work for 1902. It was not until the team races, however, that anything like enthusiasm was stirred up, and any class cheering done. The race was won by 1902, and unfortunately counts nothing for them.

A new method is to be followed this year with regard to the scoring. Heretofore the totals of the fall meet have been counted in in the general running up of points for the championship. Now it is decided that any scratch meets will count and that all handicap games are debarred. This falls most heavily upon 1903 this year.

now and is the second class to win the Winter meet twice in succession. The summary:—

Thirty-five yard dash. — First heat, won by R. V. Brown, '02; second, Doyle, '04. Time, 4½ sec. Second heat, won by H. T. Winchester, '03; second, K. C. Grant, '02. Time, 4½ sec. Third heat, won by Crowell, '04; second, D. B. Bary, '04. Time, 4½ sec. Final heat, won by R. V. Brown, '02; second, Rowe, '04; third H. T. Winchester, '03; Time, 4½ sec.

Thirty-five yard hurdles. — First heat, won by R. V. Brown, '02; second, D. B. Bary, '04. Time, 5\frac{1}{3} sec. Second heat, won by N. E. Borden, '02; second, G. H. Gleason, '03. Time, 5\frac{1}{3} sec. Final heat, won by R. V. Brown, '02; second, G. H. Gleason, '03; third, N. E. Borden, '02. Time, 5\frac{1}{3} sec.

Potato race.—First heat, won by Doyle, '04; second, R. V. Brown, '02. Time, 30 sec. Second heat, won by F. C. Avery, '02; second, Rowe, '04. Time, 31! sec. Final heat, won by Doyle, '04; second, R. V. Brown, '02; third, Crowell, '04. Time, 29! sec.

Standing broad jump, won by F. K. Baxter, '01, distance 9 ft. 11 in.; second, Wilder, '01, distance, 9 ft. 4 in.; third, H. T. Winchester, '03; distance, 9 ft. $3\frac{1}{2}$ in.

Running high jump, won by F. K. Baxter, 'or, height, 5 ft. 10 in.; second, G. A. Curtis, '04; height, 5 ft. 6 in.; third, H. T. Winchester, '03, height, 5 ft. 4 in.

Fence vault, won by H. M. McMasters, 'or, height, 6 ft. 7 in.; second, L. E. Schlemm, 'o3; height, 6 ft. 5\{\frac{1}{2}}\) in.; third, F. K. Baxter, 'or; height, 6 ft. 4 in.

Pole vault, won by F. K. Baxter, 'o1, height, 9 ft. 7½ in.; second, G. A. Curtis, '04, height, 9 ft. 5¾ in.; third, G. H. Spaulding, '03, height, 9 ft. 2½ in.

Sixteen-lb. shot-put, won by H. T. Winchester, '03, distance, 38 ft. $7\frac{1}{2}$ in.; second, H. P. McDonald, '01, distance, 36 ft. $6\frac{3}{4}$ in.; third, F. K. Baxter, '01, distance, 32 ft. 2 in.

Class relay race, won by 1902 with K. C. Grant, F. C. Avery, N. E. Borden, and R. V. Brown; second, 1904; third 1903.

POINTS BY CLASSES.

Events	1901	1902	1903	1904
35-yard dash		5	r	3
35-yard hurdles		6	3	
Potato race		3		6
Running high jump	5		1	3
Standing broad jump	8	-⊀	1	
Fence vault	6 .		3	
Pole vault	5		t	3
16-lb. shot-put	4	-	5	
Total	28	14	15	15

Hare and Hounds Club.

The Hare and Hounds Run scheduled for last Saturday was postponed on account of the severe weather. There will be no run next Saturday as many men wish to start for home that afternoon. Runs will be held during the winter if the weather is mild and there is little snow, and if January and February are too severe, the runs will be begun as early as possible in March.

The club has held seven runs this fall, a larger number than in any previous term and the attendance has been above the average of any year. The greatest number on a run was twenty-one, the least, fourteen.

The best score so far this year is that of S. T. Worcester, '04, who has finished every run. F. H. Hunter, '02, J. R. Marvin, '02, C. H. Drew, '04, H. H. Gould, '04, C. R. Haynes, '04, A. P. Porter, '04, and G. M. Proudfoot, '04, have finished in six runs. R. B. Pendergast, '02 and A. M. Holcomb, '04, have finished five runs. These men have good prospects of winning their "T. H. H." this year. If five more runs are held, making a total of twelve, four other men who have finished four runs thus far, also have a chance for the emblem.

The showing made this year by the Freshmen has been excellent and several of the men intend to try for the Track Team in the spring.

The Football Season.

A review of the football season by Mr. Charles Edward Patterson of Princeton will be found in *Outing* for January. Mr. Patterson discusses the principal features of the season's work, selects the All-America eleven for 1900 and classifies the teams. Mr. Casper Whitney, Managing Editor of *Outing*; has transferred the criticism of college sports to Mr. Patterson and will not select an All-America team this year. The article is illustrated by half-tone pictures of Brown,

Fincke, Stillman, Olcott and Chadwick, (Yale); Daly and Hallowell, (Harvard); Mattis, (Princeton); Hare and Wallace, (Penn.); Starbuck, (Cornell); Inglis, (Wesleyan); Washburn, (Brown); Lowe, (Dartmouth); Simmons, (Williams); Brinley, (Trinity); Bachman, (Lafayette); Gearhart, (Lehigh); Morley, (Columbia), and others.

- A The contract where the first

The official All-America team chosen by Mr. Patterson consists of the following men: Starbuck, (Cornell) f. b.; Chadwick, (Yale) h. b.; Morley, (Columbia) h. b.; Daley, (Harvard) q. b.; Bachman, (Lafayette) c.; Brown, Capt., (Yale) g.; Hare, (Pennsylvania) g.; G. S. Willman, (Yale) t.; Hale, (Yale) t.; Hallowell, (Harvard) e.; W. D. Smith, (West Point) e.

The following men have been elected captains of their respective teams for next season: Yale, Gould, e.; Harvard, Campbell, e.; Pennsylvania, Wallace, t.; Princeton, Pell, t.; Brown, Bates, f.b.; Columbia, Morley, h.b.; Lehigh, Dornin, e.; Lafayette, Bachman, c.; Cornell, Warren, g.; Amherst, Morse, t.

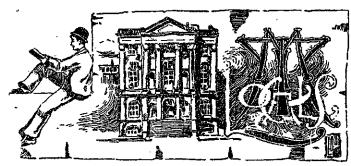
Prof. Despradelle Honored.

The International Competition for the University of California at Berkeley, which marked an architectural epoch in America, has taken a definite step. In order to carry out the execution of such an extensive and important work covering so long a period of time, a perpetual board of advisers has been appointed composed of the following well-known architects: D. Despradelle of Boston, and Charles F. McKim, John M. Carrère and John Galen Howard of New York.

At the Exposition.

Jarley—Don't you think they carry the tipping system to extremes here?

Willoughby—I should think they did. Why, it's got so bad that you actually have to tip your hat to bow to a lady.— Lampoon.



The final in the Tennis double event, Cutter and Belcher vs. Bradley and Thatcher, has been postponed until spring owing to the cold weather.

The wedding of Mr. Archer T. Robinson, Instructor in English, to Miss Mary Wistar, took place Wednesday, December 19th, in St. John's Episcopal Church, of Salem, New Jersey.

About fifty seniors assembled on Rogers steps shortly before twelve o'clock New Year's Eve—in accord with the customs in vogue at the Institute for many years. The class and Technology yells were given heartily, and after cheering the New Century with enthusiasm the members of the first class of the 20th century dispersed.

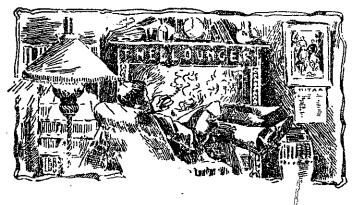
The members of the Tech Y. M. C. A. Student Home held an informal gathering Tuesday evening, December 18th. Professor Barton gave a most interesting talk on his trip and life in the Hawaiian Islands. He described the volcanic structure of the group and its important volcanos, and more interesting still, the conditions and life of the inhabitants. His many personal experiences added greatly to the interest.

Examination Schedule.

On account of the extension of the Christ-mas recess through Dec. 29, the semi-annual examinations will not begin until Jan. 18. The third and fourth year exercises will end Jan. 16; second year exercises, Jan. 21; first year exercises, Jan. 23. The examinations will end Jan. 30 and the second term will begin Feb. 7.



- '85. Sidney Williams, I., has been appointed comptroller of the Delaware Valley and Kingston Railway Company in addition to his previous duties.
- '87. W. S. Thompson, I., is assistant engineer of the Pennsylvania Railroad at Oil City, Pa.
- '90. Clarence G. Norris, I., is Superintendent of Streets at Hyde Park, Mass.
- '92. George A. Merrill, XI., is with the New England Structural Company at East Everett.
- '93. Edward M. Hagar, II., succeeds Jasper Whiting, '89, as manager of the cement department, Illinois Steel Company.
- '95. Walter N. Crafts, III., is superintendent of the Pittsburg Steel Foundry, Glassport, Pa.
- '95. Azel Ames, Jr., I., is supervisor of tracks, New York City.
- '96. William P. Anderson, III., has recently resigned his position with the Boston Gold Copper Smelting Co. at Leadville, Colo., to become superintendent of the Home Smelting Co., Ouray, Colo.
- '97. H. F. Hoit, IV., was married on Christmas Day to Miss Florence Elinor Stinchfield at Auburn, Me. They will live at 23 Follen Street, Boston.
- 'oo. Clarence C. Brown, VI., is with the American Bell Telephone Company, Oliver Street, Boston.
- 'oo. Frank W. Littlefield, III., died suddenly at Landgraf, W. Va., on December oth of motor paralysis. He was but twenty-two years old and gave every promise of becoming a most capable mining engineer.



In accordance with the custon which the has faithfully observed for some centuries, The Lounger wended his way toward the State House last Monday night to see that things went through in a fitting manner. He saw many unusual sights in the course of the evening and heard many strange sounds, one of which he finally made out to be a Tech yell. A straggling group of seniors were beating their way up over the Common towards Rogers steps. On every side The Lounger heard remarks anent the effects of posterity to be caused by the recital, in years to come, of "Yes, sir, I saw the present century's birth some sixty-five years ago, my child; I, and a number of the foremost citizens of Boston, said goodbye to 1900 from the steps of the State House."

Here and there a woman fainted as the hour came slowly around. The tension on the nerves of the people was almost intolerable. Close by the hiss of an arc light broke the silence. A watchlid snapped. A man edged his way through the crowd, and one could hear the sticky mud smack under his feet. Suddenly a bugle call sounded from the State House balcony. The invocation followed and after it a hymn. Women fainted more frequently as the old century slowly breathed its last. Twelve bugle blasts broke the damp silence and 1901 was upon us. The new moon broke from the clouds to add its welcome to the new era. Back of me, to the left, someone lighted a cigarette.

* * * *

For some time The Lounger has watched with appreciation the felicitous course of the Architectural Society, and, having in mind the vaudeville performance at the last meeting of the Society, he wishes to extend congratulations to the Society, the organization of which is so democratic that nothing can be accomplished. The Society, The Lounger is told, was organized for a purpose, but The Lounger surmises that some one must have inadvertently lost the constitution and since then the members of the Society have been long under a dim consciousness of what they were organized for. Ostensibly and outwardly, it was to reject names which were proposed for membership, and The Lounger notices that his

"friend, philosopher and guide," the Editor, has this week inserted a large and enthusiastic editorial on the subject. But the conclusions reached there are somewhat short of practicality. True, to the average mind, the solution lies as there expressed. Granted that the need is a new membership regulation. But what regulation? To THE LOUNGER'S finite intelligence, to have so large a lee-way as three black-balls is too extravagant to be pictured in ordinary language and necessitates diagrams for full comprehension, The correct regulation would be a single black-ball necessary for the rejection of the nominee. This would tend to keep Mining Engineers and Chemists from becoming active members of the Society. If THE LOUNGER'S suggestion is acted on it will at once kill all difficulties with a speed that is simply "beyond praise."

With the new century just coming in, or as THE LOUNGER'S friend Professor F-unc- would have it, just one year old, THE LOUNGER cannot forbear a few New Year's resolutions. When THE LOUNGER struggled through descriptive geometry under his above-mentioned friend, he had little idea that such a science could work such free-hand methods in reckoning out the centuries. However, The Lounger can make, even if he is a year late, a few resolutions. First of all he has resolved never to be a professor, or a Y. M. C. A. man, or a Co-ed. Secondly he has resolved to accomplish in the next two weeks what he imagines he might have accomplished in the past three months. Further than this he dares not go and has decided to postpone all other resolutions until after the iridescent dream of the semies shall have vanished into thin air.

Inconsistencies.

My lamp is brighter when it's full, And when it starts to toil; Its head grows emptier the more It burns its midnight oil.

The parrot in the room below Looked never in a book, And yet throughout his "college" course He never got a "pluck."

My dog does ever "bohne" and "cram" And wag his tail for more
But never took a blamed "exam."
Or swore the night before.

The more I muse on things like these The more it seems to me
The world itself is nothing but
An inconsistency.—Ex.

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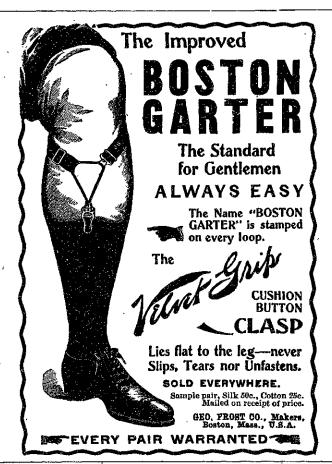
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Colonial Theatre.— "Ben Hur" has scored a phenominal success and bids fair to rival its great New York success. The stage pictures are really wonderful and the chariot race is the best piece of staging ever given in Boston. It is in the hands of a talented company.

Tremont Theatre. — Stuart Robson's new play, "Oliver Goldsmith" has already gained great dramatic and literary distinction. It treats of the later life of Goldsmith and gives a good picture of his

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Boston Museum.— "Hearts are Trumps," is now in its last week. The melodrama is a series of huge stage pictures and is well worth seeing before its departure. Next week the famous Chinese-English musical comedy, "San Foy" will be given for the first time in Boston. It is dainty, picturesque, and tuneful.

Columbia Theatre.—"Miladi and the Musketeer" is one of the cleverest and brightest burlesques of the season. The company is large and the parts are very well taken. The music is already well known in Boston. Good specialties are introduced.

Castle Square Theatre.—"A Young Wife" is the attraction this week and its parts are well suited to the regular Castle Square company. The play is really a melodrama, and the balance between comedy and the serious is well maintained. The popular play, "Hazel Kirke" is announced for next week.

Boston Theatre.—"The Belle of Bohemia" is in its last week. Sam and Dick Bernard are very funny. Next week the Sembrich Grand Opera Company begins an engagement.

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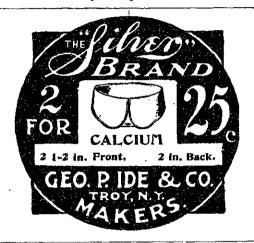
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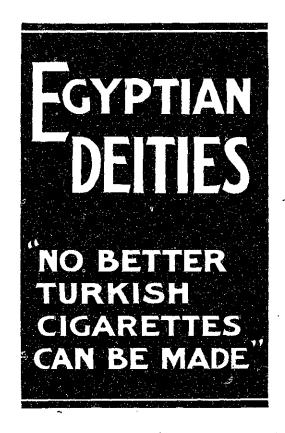
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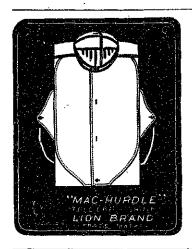


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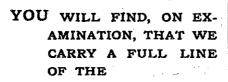
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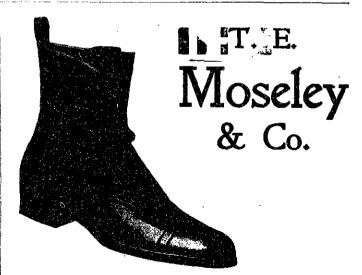
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